

NMC-KJSE2-FT-MT

Fast Termination series keystone jack, Shielded, Category 6



NIKOMAX Fast Termination jacks («FT» series) are speci cally designed for use with a quick termination tool (NMC-FT-TOOL). All you need is to spread the cable to the

module contacts, insert it into the tool and simply squeeze the handles. The accurate \Box Delta Certi ed: NMC-KJSA2- and high-quality termination in just a single click! The IDC contacts of FT jack are also FT-MT, NMC-KJSE2-FT-MT compatible with punch down tool with 110/KRONE knife.

The jacks are fully compatible with all NIKOMAX components. Only 17 mm width and a standard height allows you to install them in any snap-in patch panels, including high density models with 0.5U height.

NMC-KJSE2-FT-MT (Cat.6), are made in fully shielded, zinc-aluminum alloy housing. After install, a shielded cable will be safely locked between a strain relief on the jack cover and a clip from the bottom, providing a full grounding with good electrical contact with the jack body. On the strain relief there is also a mount for the grounding wire.

Ordering Table

P/N	Cat.	Type.	Individual package		Collective package		Freight package			
			Volume, m	Weight, kg	Quantity	Dimensions, mm	Weight, kg	Quantity	Dimensions, mm	Weight, kg
NMC-KJSE2	!-l6	Shielded.	0.000069	0.022	150 pcs.	250x190x210	3.4	600 pcs.	515x400x230	14.4



NMC-KJSE2-FT-MT

Fast Termination series keystone jack, Shielded, Category 6

Detailed characteristics

Category 6 Bandwidth, MHz 250 Connection style Fully shielded Compliance Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA-568-C.2 Supported applications 10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10G-BASE-T (For Cat. 6 & 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive Temperature ranges Storage from -40 to +70° C. Installation from 0 to +50° C. Operation from -10 to +60° C Warranty 5 years - extended; 25 years - as part of the certified NIKOMAX SCS Connector type RJ45/8P8C Connector material in connector Phosphor bronze Contact coating material Gold (50 micro-inches) over nickel (100 micro-inches) Number of cable connections Not less than 750 Type of IDC contacts (seal) FT-TOOL fast-termination tool or 110 / KRONE knives Layout diagram T568A/B IDC contact material Phosphor bronze Layout diagram Tin (100 micro-inches) Plastic material High-strength, non-flammable, meets UL94V-0 Installation Patch panels, surface mount box, faceplate Protection level Metallic (nickel) Insulation resistan	Characteristic	Value
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Contact coating material Gold (50 micro-inches) over nickel (100 micro-inches) Number of cable connections Not less than 750 Type of IDC contacts (seal) FT-TOOL fast-termination tool or 110 / KRONE knives Layout diagram T568A/B IDC Contact material Phosphor bronze IDC coating material Tin (100 micro-inches) Plastic material High-strength, non-flammable, meets UL.94V-0 Installation Patch panels, surface mount box, faceplate Protection level Metallic (nickel) Insulation resistance At least 500 M Ω (at a constant voltage of 100 V) Maximum load-bearing capacity Up to 1000 V, 60 Hz for 1 minute Contact resistance, $\mu\Omega$ Not more than 20 IDC Contact resistance, $\mu\Omega$ Not more than 2.5 Permissible diameter of conductors ~24-22 AWG (0.50-0.65 mm) Format Keystone Housing material Zinc-aluminum alloy Dimensions (WxHxD), mm 17x19x40	Connector type	RJ45/8P8C
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Housing material Zinc-aluminum alloy Dimensions (WxHxD), mm 17x19x40	Permissible diameter of conductors	~24-22 AWG (0.50-0.65 mm)
Dimensions (WxHxD), mm 17x19x40	Format	Keystone
	Housing material	Zinc-aluminum alloy
Packaging Individual - Plastic bag	Dimensions (WxHxD), mm	17x19x40
	Packaging	Individual - Plastic bag